CLAIMS

1. A data management system, comprising:

a first communication terminal including:

a first content data storage which stores a first content data; and

a first related data storage which stores a first related data corresponding to the first content data; and

a second communication terminal including:

a second content data storage which stores a second content data; and

a second related data storage which stores the first related data received from the first communication terminal through a network and a second related data corresponding to the second content data.

2. The data management system according to claim 1, further comprising:

the first communication terminal updates the first related data based upon receiving a related data from the other communication terminal;

the first communication terminal sends the updated first related data to the second communication terminal as an upper level communication terminal connected to the first communication terminal; and

the second communication terminal updates the second related data stored in the second related data storage based upon the updated first related data from the first communication terminal, whereby

the other related data stored in the other communication terminal is stored in the first communication terminal, as well as in the second communication terminal.

3. The data management system according to claim **1**, wherein:

the first communication terminal includes a plurality of communication terminals connected in parallel to the second communication terminal through the network.

4. The data management system according to claim **1**, wherein:

the first communication terminal includes a plurality of communication terminals connected in series to the second communication terminal through the network.

5. The data management system according to claim **1**, wherein:

a communication between the first communication terminal and the second communication terminal is performed by wireless connections.

6. The data management system according to claim **1**, wherein:

a communication between the first communication terminal and the second communication terminal is performed by wired connections.

7. A data management system, comprising:

a group of a plurality of communication terminals connected with each other; and

a browsing communication terminal to be connected to one communication terminal of the group, wherein:

the browsing communication terminal is connected to an uppermost level communication terminal of the group through the one communication terminal and a communication terminal between the one communication terminal and the uppermost level communication terminal;

the browsing communication terminal retrieves a related data corresponding to a desired content data from the related data stored in the uppermost communication terminal to identify a communication terminal of the group which stores the desired content data; and

the browsing communication terminal communicates with the identified communication terminal to receive the desired content data, and then plays back the desired content data.

8. A communication terminal, comprising:

a content data storage to store a first content data; and

a related data storage to receive and store a first related data corresponding to a first content data and a second related data corresponding to a second content data stored in another communication terminal through a network.

9. The communication terminal according to claim **8**, wherein:

each of the content data storage and the related data

storage are stored in a hard disc memory, from and to which the content data and the related data are read and written.

10. The communication terminal according to claim **8**, wherein:

each of the content data storage and the related data storage are stored in a semiconductor memory from and to which the content data and the related data are read and written.

11. A communication terminal, comprising:

a content data storage to store content data; and

a related data storage to store the related data corresponding to the content data;

a communication section to send and receive the related data with other communication terminals;

a control section to control the communication section wherein:

the control section, when the other communication terminal is connected to the communication terminal, updates the related data stored in the related data storage, and transmits the updated related data to an upper level communication terminal by controlling the communication section.

12. The communication terminal as defined in claim **11** , wherein:

the control section includes a dependence information memory section to store information whether or not the another communication terminal is connected to the communication

terminal.

13. A communication terminal, comprising:

a related data storage to store related data corresponding to a content data;

an input section to input retrieval information of the desired content data for browsing;

a related data retrieval section to retrieve the related data stored in the related data storage based on the retrieval information; and

a browsing section to browse the content data corresponding to related data retrieved by the related data retrieval section.

14. A communication terminal, comprising:

a related data storage to store related data corresponding to a content data;

an input section to input retrieval information of the desired content data for browsing;

a related data retrieval section to retrieve the related data stored in the related data storage based on the retrieval information;

a browsing section to browse the content data corresponding to related data retrieved by the related data retrieval section;

a communication section to receive the content data and the related data through a network; and

a control section to control the communication of the content data based on the retrieved related data.

15. The communication terminal according to claim **13**, wherein:

the browsing section connects by peer-to-peer to a communication terminal to store the content data through the network.

16. A data management method, comprising the steps of:

storing a first related data corresponding to a first content data; and

storing a second related data corresponding to a second content data stored in another communication terminal.

17. A data management method, comprising the steps of:

connecting a first communication terminal to a second communication terminal as an upper level communication terminal;

when a new content data is inputted to the first communication terminal, storing the new content data in a content data storage of the first communication terminal and storing a related data corresponding to the stored content data;

updating an existing first related data of the related data storage based upon the stored related data;

transmitting the first related data to the second communication terminal from the first communication terminal based upon a communication approval from the second communication terminal;

storing the first related data transmitted from the first

communication terminal in the related data storage of the second communication terminal; and

updating an existing related data of the related data storage in the second communication terminal based upon storage of the first related data transmitted.

18. A data management method, according to claim **17**, comprising the further step of:

providing a other communication terminal to be connected to the first communication terminal, wherein:

the first communication terminal updates the first related data based upon receiving a other related data from the other communication terminal;

the first communication terminal sends the updated first related data to the second communication terminal as an upper level communication terminal connected to the first communication terminal; and

the second communication terminal updates the second related data stored in the second related data storage based upon the updated first related data from the first communication terminal, whereby

the other related data stored in the other communication terminal is stored in the first communication terminal, as well as in the second communication terminal.

19. A data management method, comprising the steps of:

storing a metadata received through a network;

inputting retrieval information on a desired content data for browsing;

retrieving the stored metadata based on the retrieval information; and

browsing the content data corresponding to the stored metadata retrieved at the retrieval step through the network.

20. The data management method according to claim **19**, wherein:

the browsing step includes a connection step of connecting by peer-to-peer to a communication terminal to store the content data through the network.